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#10

1

SEQUENCE LISTING

<110> Frace, Michael  
Klimov, Alexander  
Katz, Jaquelline

<120> PREPARATION AND USE OF RECOMBINANT INFLUENZA A VIRUS  
M2 CONSTRUCTS AND VACCINES

<130> 14114.0345U2

<140> 09/485,099

<141> 1998-08-06

<150> PCT/US98/167379

<151> 1998-08-06

<150> 08/906,930

<151> 1997-08-06

<160> 5

<170> PatentIn Ver. 2.0

<210> 1

<211> 62

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence: Forward-1  
primer specific for the 5' coding region of the M2  
gene

<400> 1

cccgaattct tatgagcctt ctaaccgagg tcgaaacgcc tatcagaaac gaatggggat  
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62

<210> 2

<211> 52

<212> DNA

<213> Artificial Sequence

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<223> Description of Artificial Sequence: reverse-1  
primer coding for 3' amplification from nucleotide  
75 of M2 protein.

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52

1020E0 66058460

<210> 3  
 <211> 41  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Forward-2  
 primer for sM2 containing a 5' region homologous  
 to the reverse-1 primer

<400> 3  
 caagtgatcc tggaggagga gatcgtctct tcttcaaattg c 41

<210> 4  
 <211> 41  
 <212> DNA  
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 <223> Description of Artificial Sequence: reverse-2  
 primer coding for the 3' end of M2.

<400> 4  
 ctatcagtaa agcagtcgta tctcgacctc atcagctgcc c 41

<210> 5  
 <211> 43  
 <212> DNA  
 <213> Artificial Sequence

<220>  
 <223> Description of Artificial Sequence: Forward-2  
 primer for ssM2 containing a 5' region homologous  
 to the reverse-1 primer

<400> 5  
 caagtgatcc tggaggagga aaacacgggc tgaaaagagg gcc 43

1020E0-66058460